108430.040US Serial No. 10/585,229 Response to Notification of Missing Requirements

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Kashkoush et al

Application Serial No.: 10/585,229 Group Art Unit: unknown

Filing Date: June 30, 2006 Examiner: unknown

For: SYSTEM AND METHOD FOR SELECTIVE ETCHING OF SILICON NITRIDE

DURING SUBSTRATE PROCESSING

Commissioner for Patents PO Box 1450 Alexandria, VA 22313

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C 371

In response to Notification of Missing Requirements under 35 U.S.C 371 dated March 30, 2007, Applicant submits herewith the executed Declarations and the executed Powers of Attorney for the application. Applicant also submits the required fee of \$65 for filing a late oath.

Applicant notes that additional claim fees of \$275 are being requested and respectfully points out that said additional claim fees were included in the original payment of \$450 which accompanied the application. Copies of the check and the Transmittal Form are enclosed.

Applicant further points out that the payment of \$450 should have been \$425 (1/2 of total charge of \$850) and requests a refund in the amount of the \$25 overage.

Respectfully submitted,

Brian L. Belles, Reg. No. 51.322

Brian L. Belles

Wolf, Block, Schorr & Solis-Cohen 1650 Arch St. - Floor 22 Philadelphia, PA 19103 215 977-2127

CHECK DATI	Invoice No.		CHECK NO: 312224
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TRANSMITTAL LETTER TO THE UNITED STATES				ATTORNEY'S DOCKET NUMBER			
DESIGNATED/ELECTED OFFICE (DO/EO/US)			AKR002-108430.040-US				
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE				PRIORITY DATE CLAIMED			
		004/043887	30 December 2004	30 December 2003			
	TITLE OF INVENTION SYSTEM ANDMETHOD FOR SELECTIVE ETCHING OF SILICON NITRIDE DURING SUBSTRATE PROCESSING						
AP	PLICA	NT(S) FOR DO/EO/US KASHKOUSH, Ismai	I et al.				
Αp	plicant	herewith submits to the United States Des	signated/Elected Office (DO/EO/US) the following	ng items and other information:			
1.	\boxtimes	This is a FIRST submission of items concern	ing a submission under 35 U.S.C. 371.				
2.		This is a SECOND or SUBSEQUENT submit	ission of items concerning a submission under 35 t	U.S.C. 371.			
3.	Ø	This is an express request to begin national	examination procedures (35 U.S.C. 371(f)). The st	ubmission must include items			
		(5), (6), (9) and (21) indicated below.					
4.	\boxtimes	The US has been elected (Article 31).					
5.	\boxtimes	A copy of the International Application as fi	iled (35 U.S.C. 371(c)(2))				
		a.	if not communicated by the International Bureau).	,			
		b. has been communicated by the I	international Bureau.				
		c. 🛮 is not required, as the application	n was filed in the United States Receiving Office (F	RO/US).			
6.		An English language translation of the Inte	emational Application as filed (35 U.S.C. 371(c)(2)	1).			
		a. Is attached hereto.					
		b. has been previously submitted u	nder 35 U.S.C. 154(d)(4).				
7.	X	Amendments to the claims of the International	ional Application under PCT Article 19 (35 U.S.C. 3	371(c)(3))			
		a. are attached hereto (required on	ly if not communicated by the International Bureau	1).			
		b. have been communicated by the	International Bureau.				
		c. have not been made; however, t	the time limit for making such amendments has NC	OT expired.			
		d. A have not been made and will not	be made.				
3 .		An English language translation of the am	nendments to the claims under PCT Article 19 (35 t	U.S.C. 371(c)(3)).			
}.,⊹		An oath or declaration of the inventor(s) (3	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).				
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT					
Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included:							
11.		An Information Disclosure Statement unde	r 37 CFR 1.97 and 1.98.				
12.		An assignment document for recording. A s	separate cover sheet in compliance with 37 CFR 3	3.28 and 3.31 is included.			
13.		A preliminary amendment.					
14.		An Application Data Sheet under 37 CFR 1.76.					
15.		A substitute specification.					
16.		A power of attorney and/or change of address letter.					
		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
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This collection of information is required by 37 CFR 1.414 and 1.491-1.492, The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

18.

19.

PTO-1390 (Rev. 07-2005)

A, ved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)			INTERNATIONAL APPLICATION NO. PCT/US2004/043887		ATTORNEY'S DOCKET NUMBER AKR002-108430.040-US		
20. Other items or information:							
The following	fees are submitted:					CALCULATIONS	PTO USE ONLY
,		•••••		*******	\$300	\$ 300	
22. Examination Fee (37 CFR 1.492(c))) If the written opinion prepared by ISAUS to the international preliminary examination report prepared By IPEAUS indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$		
23. ☑ Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISA/US to the international preliminary examination report prepared By IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$		
	TOTAL OF 21, 22 a					\$ 300	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821 (c) or (e) computer program listing filed in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof: Total Sheets Extra sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number)							
- 100 =	0/50 =	un.	cicor (round up to a arioto num		x \$250	\$0	
Surcharge of \$130.0 of commencement of	0 for furnishing any of the s f the national stage (37 CFF	earch fee, ex 1.492(h)).	amination fee, or the oath or de	claration	r after the date	\$	
CLAIMS	NUMBER FILE		NUMBER EXTRA		RATE	\$	
Total claims	23	- 20 =	3	X	\$50	\$ 150	
Independent clain	ns 5	·3=	2	x \$200		\$ 400	
MULTIPLE DEPEN	DENT CLAIM(S) (if applicat	ole)		+	\$360	\$	
·			TOTAL OF ABO	VE CA	LCULATIONS =	\$ 850	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					ру 1/2.	\$ 450	
SUBTOTAL =					\$ 450		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$		
TOTAL NATIONAL FEE =					\$		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$			
TOTAL FEES ENCLOSED =				\$ 450.			
	***************************************					Amount to be refunded:	\$
						Amount to be charged:	\$

A check in the amount of \$ 450 to cover the above fees is enclosed.						
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge overpayment of Deposit Account No. <u>23-2820</u> . A	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment of Deposit Account No. <u>23-2820</u> . A duplicate copy of this sheet is enclosed.					
d. Fees are to be charge to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.37(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:	Briand. Belles 6/30/06					
Brian L. Belles	SIGNATURE					
Wolf, Block, Schorr and Solis-Cohen LLP	Brian L. Belles					
1650 Arch Street, 22nd Floor	NAME					
Philadelphia, PA 19103	51,322					
(215) 977-2127	REGISTRATION NUMBER					
(210) 211						